Official

Undergraduate News Organ of M. I. T.

Vol. XLIX—No. 17

CAMBRIDGE, MASS., FRIDAY, MARCH 15, 1929

Price Five Cents

WILL NOT BE ABOLISHED

GYMNASTS EVENLY MATCHED AT NAVY MEET SATURDAY

Score Should be Close in Every Event of Most Important Meet of Season

TEAM LEFT YESTERDAY

Navy Has World Champion Rope Climber—Smashed Record Last Saturday

Tomorrow afternoon the Gym Team will engage the Navy gymnasts in what promises to be the stiffest meet for both teams this season. Both teams will be fighting for the championship of the Eastern Intercollegiate Gymnastic League and it can be felt certain that neither team is going to succumb to the other without a good battle. The Engineers left for Annapolis yesterday after-noon and should thus be able to have a good rest to put them in condition for the meet.

In reviewing the individual chances for the engagement the first event to be noticed is the high bar. In this event Dave Wells stands a good chance of getting first place. With chance of getting first place. the exception of the Army meet he has won first place in the high bar in every meet this year. He has been practicing his series during the past week and good results may be ex-

Battle on Side Horse

On the side horse Captain Fairchild and Adamson of Navy should have a

has a good man in Cushing. Last intermission at twelve o'clock.

Mr. and Mrs. Horace S. Form
Mr. and Mrs. Wallace M. Page 4

Quantum Theory Talks Commence

Prof. Heisenberg, Noted German Physicist, Will Give Nine Lectures

Professor Werner Heisenberg, one of the most famous physicists of the world today, will commence a series of nine lectures at the Institute on Recent Developments in Quantum Mechanics", the first lecture to be given in Room 4-231 at 4 o'clock this

Professor Heisenberg, now only 26 years old, is widely known for his studies along this line, and he is in fact commonly called the inventor of quantum mechanics. In 1926 he discovered the principle of indetermination, which is to be the subject of his first lecture. Since that time he has done a great deal of pioneer work in almost every branch of quantum theory. At present the professor occupies the post of Director of the Institute of Theoretical Physics at

the University of Leipzig.
This series of lectures is in a sense a continuation of a similar series given at the Institute during the winter of 1925-1926 by Professor Max Born of the University of Gottingen, Germany. Professor Heisenberg will discuss the most recent developments in this field, and will explain many of the important discoveries which have been made during the last two years. Perhaps the most interesting of the nine lectures will be one on the recently developed theory of Ferro-Magnetism, and a second on Metallic Conduction. However, all of the talks should prove to be both instructing and absorbing to anyone interested in this field.

The lectures will be held every Monday, Wednesday, and Friday in Room 4-231 at 4 o'clock, and will be open instructing staff.

Will Speak Today on "Our Mineral Virtues"



Dr. Everette L. Degolyer

Fun and Frolic Will Prevail at Sophomore Dance

Fast Selling of Tickets Insures Success of This Year's Social Event

Holding their second annual dance

Mr. and Mrs. Horace S. Ford and Mr. and Mrs. Wallace M. Ross will be the chaperones for the affair and are filling the same position that they held last year at the freshman dance at the Copley-Plaza. The committee, which is headed by Horace S. Ford, Jr. '31 has completed all the arrangements and everything is in readiness for the dance.

During the past few days a final drive to sell tickets has been made in the dormitories, fraternities, and in the class rooms. In addition a desk has been maintained in the Main Lobby and anyone who has not vet secured his tickets may do so by pur-chasing them at that place today. Tickets will be sold there from 9 until 5 o'clock.

Returns for the tickets will be made this afternoon when a meeting of all the members of the committees and others connected with selling tickets will be held in the Faculty Dining Room of Walker Memorial. The tickets have been selling fairly well and the dance committee is confident that the dance will be a sucess.

"TECH IN TURKEY" TO STAY ANOTHER YEAR

Judson T. Biehl '27, who is representing Technology at Roberts College in Constantinople, wrote to the T. C. A. stating that he would accept their offer of staying another year of the boilers in the Technology power as "Tech in Turkey." His salary for the coming year is to be \$1000 which fessor Jesse J. Eames, these test below. is an increase of \$400 over what he is gan Tuesday afternoon at 1 o'clock getting now. This increase was made and continued until 7 o'clock yesterbecause he is not going to return to America and he has done such excellent work abroad. The T. C. A. drive this fall secured \$1200 for his support.

At present Biehl is teaching in the department of chemistry and he was asked if he would not like to change to the field of physics, but he said that he did not deem it advisable. In his last letter he told of the severe winter that was endured and how everything was snowed under with the result that there was no mail and food was scarce. Many of the stu-dents of Roberts College were delayed to all students and members of the in coming to college and were three in operation entirely by hand.

ALL MAY HEAR DR. DEGOLYER, ALDRED LECTURER, TODAY

"Our Mineral Virtues" Subject of Talk by Prominent Geology Expert

FOURTH LECTURE OF YEAR

Dr. Everette Lee Degolyer, former President of the American Institute of Mining and Metallurgical Engineers, will deliver the fourth of the series of Aldred Lectures this afternoon in Room 10-250 at three o'clock. These addresses ordinarily are open only to Seniors, graduate students, and members of the instructing staff, but because of the widespread interest in the subject President Stratton and Professor Vannevar Bush decided that it would be worth while to have all the students hear the lecture and consequently everyone is invited to

"Our Mineral Virtues"

The subject of the lecture will be "Our Mineral Virtues." In a letter to Professor Bush, who is in charge of securing the Aldred lecturers, Dr. Degolyer said of his lecture: "It is a broad discussion of the position of artificial power in natural economy; of some of the minerals and metals of some of the minerals and metals upon which such use of power depends, a consideration of our resources of such metals and minerals; some of my own ideas with regard to our schemes of utilization, and a brief suggestion as to some of the things that will have to be done by the scien-

active as a geologist and an oil pro-ducer. In 1925 he received the tion will be held shortly. honorary degree of Doctor of Science from the Colorado School of Mines.

PLAN CONFERENCES TO HELP FRESHMEN

As an aid to those freshmen who have not definitely decided what course they wish to take at the Institute, conference hours with the heads of the departments have been arranged for.

Managing Board Forced Out of Office as Penalty For Recent Back Bay Issue

Tell-Tale Toxin Takes Terrific Tally Today

"Quick Watson, the needle," is the by-word in the Department of Health this afternoon when those of the unfortunate embryo officers who plan to attend summer R. O. T. C. camp under-go their final ordeal of toxintaking. This operation marks the third dosage of the "shots" which, given at one-week inter-vals, have been a growing source of amusement of co-eds and stenogs who, it is claimed, think the branding of the students inhumane. The men, numbering 223, are lined up in the corridor leading into the first aid room of leading into the first aid room of the infirmary, thoroughly scrubbed or what have you, and left to themselves and thoughts of the demon needle which bites into each alike as they enter the treacherous door.

Dwight Elected Head of Voo Doo For Coming Year

Institute Committee Does Not Recognize Reynolds as **Business Manager**

and Adamson of Navy should have a keen battle for first place. Both are equally dangerous to the other. Next in order for Technology are Al Moore and Stuart Knapp. Navy also has another good man in Stewart. These three men should put up a stiff fight for third place.

For the parallels Technology has Reynolds and Wells while the Navy Reynolds and Wells while the Navy Reynolds and Wells while the Navy Reynolds. Last Name and Mrs. Horace S. Ford and Steady Region of Navy should have a them members of the Class of 1931 and their friends will make merry this evening at Longwood Towers. The longwood Towers. The affair will be held in the Fountain person to apply the torsion balance to scientific prospecting in America, received his B.A. from the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till 1909 he was connected with the University of Oklahoma in 1911. From 1906 till

Charles T. Dwight '30, was elected General Manager and Otis A. Sibley '30, Managing Editor. The other managing board officers are as follows: Art Editor, J. Gordon Carr '29; Advertising Manager, Emilio G. Collado '31; Treasurer, Warren T. Dickinson '31; Circulation Manager, Charles B. P. Hodge '31; and Publicity Manager, Leslie K. Enowdon '31.

Dwight, a Course VI man, prepared

at the Bronxville High School Bronx-ville, New York. While there he was

Students Hold Nocturnal Vigil While Making Boiler Tests at Power Plant the same stuff as the stars." A religious life is not ne

Over Ninety Seniors Make Debut gineering courses are assigned to duty as Stokers, Water-Weighers and Bell-ringers

Occupying positions ranging from coal-heaver to bell-ringer, over ninety Seniors in the Mechanical Engineering courses completed the annual tests of the boilers in the Technology power

day morning.
The chief purpose of this annual checking is to determine the weight of water evaporated in the boilers for every pound of coal used. At the same time, samples of flue gas are taken for future analysis, a high percent of carbon dioxide indicating good combustion and fuel depth. The combustion and fuel depth. plant's four Babcock and Wilcox boilers are normally fed by Riley underfeed stokers with automatic control of forced draft and stoker engine speed, but for the purpose of the tests fuel was loaded into the two boilers All Seniors taking mechanical en-

except those excused because of physical disability. The principal duties of the fourteen men are as follows: weigh intake water, keep records for water weighers, weigh ashes, weigh and record coal for each boiler, pass and check coal, take samples of flue gas every hour, take draft gauge readings, read temperature and pressure of steam and flue gas, act as time-keeper and ring bell every fifteen minutes, read barometer and temperature, and keep numerical and presided at the meeting. graphical logs for test.

The Technology power plant is a complete unit in itself and is not dependent upon any outside source except for fuel and water. As a precaution, 238 tons of coal are kept in the main bunkers—enough for four days at the average winter rate of consumption. Under Building 28 is a tank holding approximately 100 tons of water. This is used only to compensate for the slight leakage around the last three days, but during the whelmingly in favor of Phi Kappa cold spell earlier in the week the daily Sigma. Twelve men were given a consumption was as high as 64 tons. chance to play for the winners.

HAMLIN, RIEHL, AND FORD INVESTIGATE POLICY OF COMIC

Vote of Students in Dorms and Frats Is Considered in Final Action

NEW BOARD FOR VOO DOO

Voo Doo will be allowed to continue as an undergraduate publication at the Institute, the present managing board is requested to resign, and any future compromise with decency by the comic will meet with action by the Institute Committee is the essence of the Investigation Committee recommendation that was adopted at the Institute Committee meeting yester-

As a result of the investigation conducted by the committee appointed by the Institute Committee, the following recommendations were made to the Institute Committee: "Resolved, that inasmuch as the holding of a managerial position on an undergraduate activity signifies a deposition of confidence on the part of those af-fected by that activity, the Institute Committee feels that the action of the Advisory Council on Publications in requesting the resignation of the General Manager, Managing Editor, and Business Manager of Voo Doo as being entirely justified. Resolved. that any future compromises with deency on the part of Voo Doo shall meet with summary action by the Institute Committee." There was no (Continued on Page 4)

Students Hear Dr. Clarence R. Skinner

"Science and Religion" Is Subject Of Talk To Liberal Club By Minister

"Science never conflicts with religion. It is only in the theological Freshmen desiring information and advice before making a final course selection may consult the department a member of the gym team. He enheads at these hours: from 3 until 5 tered Technology as a freshman and o'clock on Monday, March 18, and Monday, March 25.

Monday, March 25.

president of the Senior Class, Busi- capitalizations of the statements made by Dr. Clarkens and freshman and correct the phi Kappa Sigma Liberal Club yesterday on "Science and Religion." According to Dr. Skinner, "Religion is a sense of compution with the universe: of feelmunion with the universe; of feeling oneself a part and parcel of it all and realising that he is made of

> A religious life is not necessarily an ethical life, nor can an ethical life be necessarily a religious one. One may enjoy communion with the "Inwithout obeying every ethical law. Religion is what happens in the solitary places of one's soul and is entirely a personal experience.

> An interesting and instructive dis-cussion followed the address and was marked by various personal experiences and opinions. Many important sub-topics under religion were considered. Professor Richard G. Tyler of the Civil Engineering Department

SIGMA CHI BEATEN IN BASKETBALL GAME

Phi Kappa Sigma defeated Sigma Chi in its first game in the Inter-Fraternity Basketball Series. The game was interesting, but lacked the vim and vigor of a Varsity contest. Ryan and Middleton starred for the winners while Morse and Genrich did valves and fittings. The plant used likewise for the losers. At the end between 30 and 35 tons per day for of the first half the score was over-

Continuous News Service for 48 years.



Official News Organ of the Undergraduates of M. L. T.

TECHNOLOGY INSTITUTE MASSACHUSETTS

MANAGING I	BOARD
D. T. Houston '30	
W. F. Howard '20 C. Connable '20	Monaging Editor
G. Smith '30B	

ASSOCIATE BOARD

EDITORIAL DEPARTMENT Editorial Board L. Verveer, Jr. '30 W. B. Schneider '31 NEWS AND SPORTS DEPARTMENTS

Wight	Editors
J. W. Bahr '31 J. R. Swanton '31	M. F. Burr 'S
F. C. Fahnestock '20	

News Writers					
A.	H.	Feibel '32	S.	R. Fleming	'3
M.	8.	Hathaway	'32 E.	P. Newman	*3
				McLaughlin	

Photographic Staff P. H. Bonnet '31 J. P. Elting '31 Sports Writers P. A. Roberts '32

Meporters						
	Kamy '31	S. G. Nordlinger '				
	McKenzie '32	R. Thomas '	32			
Ο.	C. Chapman '31	E. W. Schafer '	32			
E.	L. Clark '32	M. E. McConnell'	33			
J. 1	B. Smith '32	R. A. Fuller '	32			

In charge of this issue:

OFFICES OF THE TECH Walker Memorial, Cambridge, Mass. News and Editorial—Room 3, Walker, Telephone Univ. 7029

Business—Room 302, Walker, Telephone Univ. 7415 Printer's Telephone—HANcock 5060-1-2 SUBSCRIPTION PRICE, \$2.50 PER YR. Published every Monday, Wednesday and Friday during the College year except during college vacations
Entered as Second Class Matter at the Boston Post Office
Member Eastern Intercollegiate
Newspaper Association

BUSINESS DEPARTMENT Treasury Department Assistant Treasurers

ì				•			
ı	E.	L.	Krall	'30	D. M.	Goodman	'31
í					Tucker '3	1	
ı				J. B.	Tucker a) T	

W. Holst '32	H. Swachman '32				
Circulation Department Staff					
L. Cianciolo '32	J. J. Winkler '32				
L. C. Littlefield '32	E. D. McLeod '32				
W. M. Moore '32	W. B. Pierce '32				

Advertising Department Assistant Advertising Managers R. H. Haberstroh '31

	Staff	
G. E. Nealand '32 L. C. Bond, '32 C. E. McCormack W B. Simonds, '3 M. D. Triouleyre	W. H. Barker, '32 A. Jewell, '32 E. F. Moran, '3	3 2 3 2 3 2
	POX (+	

E. P. Newman '32

ANOTHER LIFE FOR "PHOS"

ITS action coming as the conclusion to such intensity of feeling as indifferent Technology seldom sees, the Institute Committee voted last evening to allow "Voo Doo" to continue as an undergraduate activity. Officially the student governing body took its stand when they accepted the report of the committee of investigation of "Voo Doo", as read by Lawrence C. Hamlin '29, its chairman.

Perhaps this vote may be construed to be an expression of acquiescence to the comic magazine's recent policy. There has been some student opinion which did not condemn the "Back Bay Number". But those who have given the matter much thought realize that no organization which has broken faith with the Institute should be allowed to continue. "Voo Doo's" recent issue was a flagrant breach of faith, and the Institute Committee appreciate it full well. However, censorship was out of the question, leaving two courses of action—complete removal of the comic, or severe reprimand. It was a case of no "Voo Doo", or a removal of its offending members.

Again we would approve the course of the Institute Committee in accepting the Advisory Council's recommendation that the men holding the high offices in "Voo Doo" resign. The penalty inflicted on these men is severe, nevertheless, it seems the wisest course in view of the circumstances. To express it mildly, these men, in allowing an issue like the "Back Bay Number" to be published, exhibited poorest taste and showed no forthought nor sense of decency. This accepting of a managerial position on an Institute undergraduate publication is no small responsibility. It is a sacred trust—one's actions reflect directly on the Institute as a whole, and the slightest mis-step makes irretrievable damage. This lesson which has been applied to "Voo Doo" is not limited —it must be appreciated fully by all those holding positions in student activities, however small they may be.

The Institute Committee was called upon to handle a matter as grave as anything in recent years. Their prompt action again proved that we students are capable and eager to settle our own troubles. The satisfactory disposal of the matter is a distinct credit to student government here. It is our sincere hope that the unfortunate occurrance is never duplicated.

The Institute Committee's action is a vote of confidence in the newly elected managing board of "Voo Doo". These new men should have learned their lesson—they appreciate full well that summary action will follow the recurrence of any such breach of trust as has recently been witnessed. They have a large task before them, and we wish them well.

PROMOTIONS AND ELECTIONS
THE TECH, Volume XLIX, takes pleasure in announcing the following promotions and elections to the Associate Board and the staff:

Features Editor: Edward B. Hubbard '31. News Writer: Otto W. Burtner '31.

Photographic Staff: Philippe H. Bonnet '31; John P. Elting

Reporters: Robert McKenzie '32; Otto Charles Chapman '31; Miller E. McConnell '33.

Circulation Staff: Lorenzo Cianciolo '32; J. J. Winkler '32. Advertising Staff: George E. Nealand '32; Thomas E. Sears,

The Open Forum

To the Editor of THE TECH: If a freshman may be allowed to express his opinion, I should like to say that it seems to me that the "Course X Junior" whose letter appeared in Monday's issue of THE TECH is really taking too more TECH is really taking too many things for granted; he assumes in the first place that THE TECH has a burning desire to suppress "Voo Doo," and in the second place, that the Inable impression of Technology among abiting Committee is similarly biased. stitute Committee is similarly biased, both of which seem a little absurd. On the contrary it seems to me that

THE TECH would have been deserving of criticism had it failed to express what is undoubtedly the opinions of a large number of Tech undergraduates regarding "Voo Doo's" latest.

I don't believe any advantage could be gained from "suppressing" "Voo Doo," for "Phos" seems to have learned its lesson, and on the whole, "Voo Doo" compares favorably enough with other college comics. But the Back Bay Number was certainly the Back Bay Number was certainly deserving of all criticism which it reoutsiders.

Very truly yours, Frederick R. Henderson '32

As We Like It

To these who enjoyed Ed Wynn in 'The Perfect Fool", it is enough to say that he is again in Boston; the production in which he is playing is of minor importance. This time, however, it is not hard to praise the whole show. Musical comedies seem to be on the upgrade.

The newest one is "Manhattan Mary", playing at the Shubert Theatre, staged by George White, and comes here from a long run at George White's Apollo Theatre in New York. The plot is of the usual musical comedy type, but it incorporates many new ideas that lend variety as well as laughs. A girl from Greenwich Village, because her mother is in sad straits, joins George White's "Scandals". She is in love with a man who plays in a night club orchestra, and he objects to her employment. There is a fight and a separation, Manhattan Mary becomes the star of the "Scandals", and receives an offer to play in the "Folies Bergere" in Paris. After a successful season, she returns to New York, and is welcomed by Mayor Walker. A reconciliation follows and thus the show ends.

But Ed Wynn comes in for his part He is the waiter in Mary's mother's restaurant, and he finds a chance to look and act as dumb as only Ed Wynn can. He has only to say a word or two and the whole audience passes into fits of hysteria. He also has the opportunity to show that he can dance.

The production might well be praised for its originality. There are scenes backstage at George White's Apollo Theatre at rehearsal time, directing scenes, and several gorgeous scenes representing the program of the "Folies Bergere" in Paris. There

As We See the Movies

THE FENWAY

With the familiar strains of the well-beloved old lyric furnishing a fitting theme, the Fenway's feature picture, "Mother Machree" comes as a pleasant contrast to the ordinary run of movies. Full of Irish wit and humor, with a few tears in the bargain, the picture has a good plot, and is well acted throughout.

It is a real Ireland in which the story opens, with stubby clay pipes, colleens, shamrocks and fights all thrown in to give atmosphere. When "Mother Machree," the role taken by Belle Bennett, loses her husband at sea, she takes her young son to America. Philip de Lacey, who plays "Brian," the lad, is a beautiful boy, and his charm brings him to an elite private school. At his request, his mother relinquishes her claim that he may enjoy the privileges she de-sires for him. She is left, heartbroken, a stranger in a strange land. As the nurse and companion in a wealthy family we next see "Mother

is a large chorus of girls that might well be called "glorified", and also a ballet group that lends an air of distinction to the dancing. The comedy would be well worth seeing even without Ed Wynn, and with him, it becomes exceptionally so.

> ENJOY THE SPRING SOCIAL SEASON

In the Best Cars at the Lowest Rates

U-DRYVIT AUTO RENTAL 6 Belvidere Street Boston

She has brought up the Machree." young daughter, and been made her confidante. As a result of the incongruousness of movie plots, the son Brian, now a handsome man (played by Neil Hamilton) comes to the house, much in love with the daughter. More complicated situation, for the proud mother does not wish to reveal her identity to her son. War is announced, and Brian leads his friends to enlist. Tears, laughter and love mingle when Brian, his mother and his fiancee part. But he returns, safe and sound, and

they all "live happily ever after."

The "Darkdown" characters made famous by Octavius Roy Cohen make a very good comedy skit, an "All-Talkie" produced by Paramount. The news reel, featuring the recent in-auguration of President Hoover has real humor provided by some of Mr. Hoover's home townfolks from West Branch, Iowa.

Vitaphone, feature and news, the whole evening is good entertainment.

The Mayor of Chapel Hill, N. C. was opposed to the boys of the University of North Carolina standing in the streets while asking for rides from passing motorists. He passed a law stating that the boys would have to stand on the curb while bumming. The first day this law was in effect about fifteen boys hitchhiked while standing in the streets, and suffered the penalty of three dol-

Back Bay 7000 Eves. 8:15. Mats. Thurs., Sat. 2:15 LAST WEEK OF

eet Neli of Cid Drury Seats: Filene, Jordan, Shepard, Gilchrist Next Week-"THE NEW HENRIETTA"



An empire hung on that strap

HE hitch must be right, the pack must be tight. On details such as that hung the attainment of the day's goal and the final success of the expedition.

Lewis and Clark, first Americans to cross the continent, knew the importance of "trifles" in the concerted plan. They saw to it their equipment was right, they supervised every step from man-power to pack-horsepower, they applied sure knowledge and constant vigilance to their task.

Today's leaders in business have the same point of view.

Men in the Bell System, exploring new country, take infinite pains in preparation. They work toward the smooth coordination of engineering, manufacturing, warehousing, accounting, finance, public service.

BELL SYSTEM

A nation-wide system of inter-connecting telephones



"OUR PIONEERING WORK HAS JUST BEGUN"

SWIMMERS ENTER NEW ENGLANDS

Every Record Should Be Broken in New England Swimming Meet Tomorrow

ENGINEERS STAND SECOND TO BROWN ALONE IN LEAGUE

Trial Heats Will be Held this Evening at University Club Pool

FINALS ARE TOMORROW

Tonight for the first time the New England Intercollegiate Swimming Championships will be held in Boston at the University Club pool under the auspices of M.I.T. Nine teams will be represented, and the powerful Technology team is expected to finish well up in the running.

The heats for the different events

wil be held this evening at seven o'clock and the finals will be run off tomorrow afternoon at two.

This season's swimming team is the most powerful and well-balanced that the Institute has had for ten years, having repeatedly broken Technology records, and at present holding two New England records. Captain Larry Lucy now holds the New England record in the hundred and fifty yard back stroke, while his team mate Ed Mackay is the present holder of the best three-hundred-yard medley time, having cut the time for that event by ten seconds. Twelve Technology re-

Spring Practice For Soccer Team Begins on Monday

Season of Five Week's Duration Includes Matches With **Amateur Clubs**

Spring practice for the Soccer Team will being on Monday, in preparation for a short schedule which will follow very soon. Coach Welch has demonstrated his interest in the sport by offering his service free of charge, and the team will not suffer for lack of proper instruction.

The spring season will last from April 6 to May 11, during which time matches will be played with amateur teams in the vicinity of Boston will be played with a spring with the spring will be spring to the spring will be spring with the spring will be spring with the spring will be spring will be spring with the spring will be spring w ton, most of which will take place on the field in the rear of the Coop. A series is contemplated with Harvard, to be played before the end of next week. One game will be played at Harvard and one at M.I.T., with the rubber to be decided upon if need occurs.

First Practice Monday

All men who intend to compete for positions on the team will report at the Hangar gym on Monday at five o'clock, in order that regular outdoor practice may start on Tuesday with no delay. Three weeks remain in which to build up a team that will be capable of representing the Institute in the first game, and this should not be difficult in view of the available playing material, consisting of men from last year's freshman and Varsity squads. The prospects for a wellbalanced team are very bright at this

Men who have never been out for the Soccer Team in the past are also encouraged to take advantage of this form of exercise and recreation. As an added inducement there is a motion before the Advisory Council to allow soccer to be substituted for the dreaded Monkey Drill.

Jim Alexander to be Back in Three Weeks

Doc Johnson and Oscar Hedlund have been down recently to see Jim Alexander, popular caretaker of the track house and report that he should be back on the job in about three more weeks. He has been out for over a month now in the hospital for an operation for appendicitis. He has been missed around the track house considerably if the exclamations that greeted the news of his coming return are anything to judge by.

cords have been broken by the present Varsity team.

Fast Teams Entered

Some of the best swimmers in the East will be found at the contest this year and every standing record is expected to go by the board. The fastest teams to be entered are Brown, Amherst, Worcester Polytech, and Bowdoin.

Brown has the best team that is entered, having lost only to Yale and Princeton. Technology is listed as the second strongest team. They have been showing better form daily however at practice and undoubtedly will furnish more than one upset tonight and tomorrow.

There were 929 women medical students in the United States last year.

The largest university in this country is Columbia with 35,000 students and 1,500 teachers. The smallest is Buena Vista with 21 students and a faculty of only 16.

Texas University has at last filled a long felt need in the modern campus curriculum, for it now has a class that meets with the open purpose of spending its hour in sleep.

Cream Waffles Served with pure maple

syrup, 25c ESPLANADE CAFETERIA MASS. AVE. at BEACON

M.I.T. BOXERS WILL MEET DARTMOUTH

Final Dual Meet of Season Will Be Held Tomorrow With Regular Lineup

Tomorrow night in the Hangar Gym, the Engineer boxers will have their last meet this season with the powerful Dartmouth team before the Intercollegiates, which will be held this year at Pennsylvania State College. Having fought with a crippled team in the last two meets, all of the first string Engineers, except Horton, will go in the ring tomorrow for Technology.

Orleman, who has been in the Infirmary, is out again, and hopes to

Hotel Somerset Barber Shop

For Good Work and Service Ask Those Who Know **GIVES US A TRIAL**

CARNIVAL

Attractions furnished for Field Days, Home Commings and Celebrations, complete, such as Merry-Go-Round, Ferris Wheel, Whip, Chair-o-Plane and Side Shows, also All Kinds of Concessions and Wheels. Any place in New England.

FRED B. PERKINS Perkins Greater Shows 17 Bow Pl., Somerville, Mass. knockout, and showed wonderful footwork, which makes him a strong con-

win for the Engineers. In his last testant. Lamoretti, the 125 pounder, meet against N. Y. U., he won by a who has also been out, will appear tomorrow night against the Dart-(Continued on Page 4)

1924

1929

AN ideal that grew from a student's dream to a college tradition in five years... STCA is the accepted way to Europe for college people because it is a service maintained entirely for them...for about \$200 Round Trip ... Tourist Third Cabin on the steamers of the Holland-America Line (including the great new Statendam)...it's fun to go STCA...it's also inspiring ... you'll find crack college orchestras, distinguished lecturers and all your friends ... Europe means more the STCA way... Book early and don't be left waving on the Pier...see

WILLARD SLAGLE, Sigma Chi House **532 BEACON STREET**



He coughed .. the Villain!



MADGE BELLAMY . . . Beautiful Fox star in her latest release, "Mother Knews Best."

Madge Bellamy explains the growing popularity of Old Golds in Hollywood

"The 'hero' in a movie may easily become the 'villain' if he coughs at the wrong time. A cough isn't ever nice, but when it interrupts the taking of a movie scene, it's a calamity!

"The high tension of movie work makes smoking a vital relaxation. But we relax with OLD GOLDS. They're as smooth as the polished manner of Adolphe Menjou, who himself is an OLD GOLD fan.

"While they're the most enjoyable of cigarettes, OLD GOLDS mean absolute 'fade-out' for throatscratch and smoker's cough."

Madge Bellamy

Why not a cough in a carload ...?

OLD GOLD cigarettes are blended from HEART-LEAF tobacco, the finest Nature grows . . . Selected for silkiness and ripeness from the heart of the tobacco plant ... Aged and mellowed extra long in a temperature of mid-July sunshine to insure that honey-like smoothness.



ON YOUR RADIO . . . OLD GOLD

PAUL WHITEMAN HOUR . . . Paul Whiteman, King of Jazz, with his complete orchestra, broadcasts the OLD GOLD hour every Tuesday, from 9 to 10 P.M., Eastern Standard Time, over the entire network of the Columbia Broadcasting System.

eat light an Old Gold, and enjoy chocolate,

NOTICES and ANNOUNCEMENTS

Of General Interest

Aldred Lecture

Dr. E. Degolyer

Friday, March 15, 3 P.M., Room 10-250

Dr. E. Degolyer, former president of the American Institute of Mining and Metallurgical Engineers, will be the speaker for the fourth lecture in the Aldred Series. The subject of the lecture will be "Our discussion and the recommendations Mineral Virtues.

The lecture is open to seniors, graduates and members of the instructing staff.

Quantum Mechanics

Prof. W. Heisenberg Friday, March 15, 4 P.M., Room 4-231

Professor W. Heisenberg, Director of the Institute of Theoretical Physics of the University of Leipzig, will deliver nine lectures on "Recent Developments in Quantum Mechanics." The first lecture will be on the subject "The Principle of Indetermination."

The lecture is open to students and members of instructing staff.

Calendar

Friday, March 15 3:00—Aldred Lecture by Dr. E. L. DeGolyer on "Our Mineral Virtues", Room

10-250. 3:00—A. I. E. E. Meeting, Room 10-275. 3:00-10:00—Basketball Tournament, Hangar Gym.

4:00—First of Series of Lectures by Professor Werner Heisenberg on "Recent Developments in Quantum Mechanics", Room 4-231.

7:00—New England Intercollegiate Swimming Trials, University Club.

8:30—Armenian Club Costume Dance, North Hall, Walker.

9:00-Sophomore Dance, Longwood Towers.

Saturday, March 16
2:00—New England Intercollegiate Swimming Finals at University Club.
3:00-10:00—Basketball Tournament, Hangar Gym.

3:30—Boxing Meet, Varsity vs. Dartmouth, Hangar Gym. Gym Meet, Varsity vs. Navy at Annapolis. Fencing Semi-Finals at New Haven.

Sunday, March 17 2:00-Chinese Student Meeting, North Hall, Walker.

10:30-Catholic Club Communion Breakfast, Hotel Lenox. Monday, March 18 5:00-M. I. T. A. A. Meeting, Committee Room, Walker.

5:00—Senior Week Committee Meeting, North Hall, Walker. 5:00—Poetry Reading by Professor Copithorne, Walker Library. Tuesday, March 19

5:00—Banjo Club Meeting, East Lounge, Walker. 5:00—Glee Club Meeting, Room 10-250.

Wednesday, March 20 7:00—Chemical Society Smoker, North Hall, Walker.

Thursday, March 21

5:00-Banjo Club Meeting, East Lounge, Walker. 5:00—Glee Club Meeting, Room 10-250. 7:30—VI-A Smoker, North Hall, Walker.

Swimming Meet, Freshmen vs. Brookline High School, Brookline.

Friday, March 22 8:00—Combined Musical Clubs Pop Concert, Main Hall, Walker. Rifle Meet, Varsity vs. George Washington University at Washington.

Saturday, March 23 Rifle meet, Varsity vs. Navy at Annapolis. Eastern Intercollegiate Gym League Championship Meet, at University of Pennsylvania.

Undergraduate

CATHOLIC CLUB

Members of the Technology Club will receive Holy Communion at the 9 o'clock Mass at the Cathedral. A Communion breakfast will be held at the Hotel Lenox at 10:30. All members are requested to be present.

8395 Decisions Favoring This Smoke

Ipswich, S. D. Sept. 4, 1928

Larus & Brother Co., Richmond, Va. Gentlemen:

In answer to the challenge of J. J. Roberts of Columbia, S. D., as printed in the Minneapolis Journal dated Sunday, September 2nd, I have smoked Edgeworth for twenty-three (23) years and for two years previous to that time I smoked Qboid, which, I believe, is manufactured by your firm.

During this time I have smoked at

least one can each day, and to verify this statement you may address the C & C Cafe of this city, where I make

my tobacco purchases.

It may be interesting to know that my purchases of Edgeworth during this period have totaled more than (eight thousand three hundred ninety-five)cans, representing a total expenditure of more than \$1259 (twelve hundred fifty-nine dollars).

I have never smoked any other brand of tobacco but Edgeworth during the twenty-three years.

Yours very truly, (Signed) Chas. Bostock Justice of the Peace

Edgeworth Extra High Grade **Smoking Tobacco**

the remainder of the cost.

FENCING SEMI-FINALS

the sword and sabre tournament in fidence. the evening.

are interested in Chain Store work.

appointment in Room 3-212 at once.

SIMPLEX

WIRES AND CABLES

INGULATED WITH RUBBER

PAPER OR VARNISHED CAMBRIC

SIMPLEX WIRE & CABLE @

MANUFACTURERS

201 DEVONSHIRE STREET BOSTON

SAN FRANCISCO NEW YORK CLEVELAND JACKSONVILLE

New Board Chosen For Comic Monthly

Institute Organizations Vote In Favor Of Continuance Of Comic Monthly

(Continued from Page 1)

were unanimously adopted.

At the Institute Committee meeting of February 28, the Executive Committee of the Institute Committee recommended to that committee that it go on record as disapproving of the February 1929 number of Voo Doo and that the President of the Institute Committee be empowered to appoint a committee to investigate Voo Doo's policy and the advisability of allowing Voo Doo to continue as an official undergraduate Publication Technology.
As a result of this recommendation

a committee was appointed consisting of Lawrence C. Hamlin '29, chairman, Theodore A. Riehl '30 and Horce S. Ford, Jr. '31. The investigation was conducted on a basis of three points; to discover the cause or motive resulting in the publication of the February 1929 number of Voo Doo; to determine the abvisability of allowing Voo Doo to continue as an official undergraduate publication; and to discover the factors affecting the prevention of a similar number of Voo Doo in the future.

Various methods of investigation of the problem were used by the committee. A meeting was held with the Managing Board of Voo Doo to discover the cause of the February mouth men, but the impression should issue and the policies and plans un- not be gained from this that he is derlying past and future activities. The chief cause of the Back Bay numcirculation of Voo Doo for a month which in previous years had been quite low. Other reasons seemed to be a desire to put out a more spectacular issue and the effect of the general trend of college comics.

By circulating the following question among the fraternities and dormitories an attempt was made to determine the undergraduate opinion on whether or not Voo Doo warranted a place in Technology: "In your opinion does Voo Doo, in view of all the issues you have seen, justify its conshowed 205 in favor of continuing man to threaten him at all.

Voo Doo and 47 in favor of abolishing The rope climb looks as the state of the state the comic.

the Advisory Council explained its against Dartmouth. He did status in connection with Voo Doo as 42-5 seconds. McElroy, the

on March 1 and decided in view of Midshipmen are meeting on fairly to the Green team. an obvious misplacement of trust and The New England section of the a further lack of confidence in the meet can not even be guessed with Intercollegiate Fencing Tournament acting senior board to send a letter to any degree of accuracy. If working Semi-final will be held at the Boston Voo Doo requesting the immediate Athletic Club on Exeter Street, Saturday, March 16. The foil tournament will be in the afternoon, and board in which it could place contains the appointment of a new ment will be in the afternoon, and board in which it could place contains the appointment of a new ment will be in the afternoon, and board in which it could place contains the appointment of a new ment will be in the afternoon, and board in which it could place contains the appointment of a new ment will be in the afternoon, and board in which it could place contains the appointment of a new ment will be in the afternoon, and board in which it could place contains the appointment of a new ment will be in the afternoon, and board in which it could place contains the appointment of a new ment will be in the afternoon, and board in which it could place contains the appointment of a new ment will be in the afternoon, and board in which it could place contains the appointment of a new ment will be in the afternoon and board in which it could place contains the appointment of a new ment will be in the afternoon and board in which it could place contains the appointment of a new ment will be in the afternoon and the appointment of a new ment will be in the afternoon and the appointment of a new ment will be in the afternoon and the appointment of a new ment will be in the afternoon and the appointment of a new ment will be appeared to the appointment of a new ment will be appeared to the a

With respect to the problem of the investigating committee the Advisory SENIORS | Council was of the opinion that al-A representative of the W. T. Grant though Voo Doo's policies at present Company will be here on Monday, were entirely unsatisfactory an op-March 18, to interview seniors who portunity should be allowed for Voo portunity should be allowed for Voo tion Committee which provided for an Doo to correct these undesirable entire new board, they could not ap-Any students who desire to meet features. It was felt that the literary this representative should schedule an content of Voo Doo had deteriorated during the last few years.

> voted to accept the recommendations of the Investigation Committee, Jerome B. Geisman '29 submitted the list of the new members of the Voo Doo managing board for approval. Geisman explained that although Robert W. Reynolds '30, who was nominated for Business Manager, had been on the board that been requested to resign, he was in way responsible for the Back Bay issue as he had actively objected to passing on the

> Most of the Institute Committee members seem to feel that in view of the fact that they had approved the recommendations of the Investiga-

For College Parties

-small or large, The Modernistic Ballroom, for 300 guests. The Sun Room - accommodates 100. The Jewel Room-for 50 to 75, may be opened into the EGYP-TIAN ROOM for dancing to Leo Reisman's music.

Call or write

Hotel BRUNSWICK

for particulars

Chairman of "Voo Doo" Investigation Committee



Lawrence C. Hamlin '29

GYM TEAM AT NAVY FOR IMPORTANT MEET

Both Teams Training Hard For Crucial Match Of Season

(Continued from Page 1)

week he was defeated by two Dartnot a dangerous man. Either Reynolds or Wells may get the honors for ber seemed to be one of increasing the Technology for both men are good enough to make it a case of a toss-up.

Reynolds and Wells Again

Reynolds and Wells are again among those booked for the best Technology has on the rings. them comes Couper and among these three men the Engineers should be able to get two or more places in the event. In the tumbling, Technology's outstanding star is Dolloff. He worked out extremely well last Saturday against Temple and Bowdoin, and it he does the same tomorrow, should tinuance as an official undergraduate come through with a first place. publication of M.I.T.?" The ballot Palmer seems to be the only Navy

The rope climb looks as though it will be a different story. Galbraith At the joint meeting held with the Advisory Council on Publications, the the Advisory Council explained its against Dartmouth. He did it in consisting of acting entirely as an second place man, took second in the advisory body and as having absolute- same meet with 5 seconds flat. This ly no relationship in the way of is equal to the best time that Fair-censorship. As to the literary content child, Technology's first place man, Pictures of the cast and chorus of Tech Show may now be obtained in the Tech Show office in Walker any afternoon after 4:00 o'clock.

SENIOR KINGS

SENIOR KINGS

Rings for the class of 1929 can be secured Monday from 9 to 12 o'clock or the Tech Show office in Walker any afternoon after 4:00 o'clock.

SENIOR KINGS

Rings for the class of 1929 can be previously seem that the best the Engineers can hope for in this event is second or third place. Reynolds, Couper, and In connection with the February Knapp are also entered in this event. of Voo Doo the Advisory Council said has made this season. Thus it would

equal terms and the outcome of the any degree of accuracy. If working hard will win the meet the Engineers should win, for they have been practicing faithfully for the past week brushing up on their weak points and adding things to their series. The team is not confident of winning but they are confident of giving a good fight to the Navy team, win or lose.

prove the appointment of Reynolds. The Institute Committee finally voted that the elections be accepted without After the Institute Committee had Reynolds as Business Manager.

ANNOUNCE LIST OF SENIOR COMMITTEES

Member of Class of 1930 Elected to Executive Committee

At the meeting of the Executive Committee of the Senior Week Committee held last Monday, the following committees were appointed: Pop Concert—Virgil M. McDaniel, chairman, Lawrence D. Luey; Banquet-Ralph Vezin, chairman, Hugh Hamilton, Elmer A. Skonberg; Picnic-Lewis R. Aldrich, chairman, Vernon E. Ware, Rolf A. Zurwelle, Albert L. Eigenbrot; Prom-Eric A. Bianchi, chairman, Amasa G. Smith, Oswald V. Karas; Baccelaurate—Ralph B. Atkinson, chairman, Class Day—Law-rence C. Hamlin, chairman, M. Richard Boyer, Gordon F. Rogers; Tea Dance—John B. Osborn, chairman Charles W. Denny, Edward Tittman; Publicity—Earl W. Glen, chairman John T. Hallahan, David F. Bremner, Bernard B. Brockleman; Booklet— Howard L. Aldrich, chairman, Glen N. Andrews.

Edmund G. Blake '30 was selected as the member-at-large from the class of 1930 on the Executive Committee. The custom of electing a Junior member to the Executive Committee was begun last year in order to give the Junior Class the benefit of the experience of the previous graduating class. Earl W. Glen '29 was the Junior member last year.

BOXERS ARE PREPARED TO MEET DARTMOUTH

Team is Back to Full Strength With No Casualty List

(Continued from Page 3)

mouth mittman. He has been working hard, and seems to be none the worse for his absence from previous meets.

Captain Bolanos, still undefeated, is a decided favorite to win his bout, and hopes to complete an undefeated season tomorrow night. After the Dartmouth meet, he will go into intensive training for the Intercollegiates which he hopes to will this

Jameson Will Fight

Jameson, probably the most spectactular fighter on the team, will go in the ring for the first time in a month. Due to a sore hand, he has been considerably handicapped in practice, but expects to score a victory over the Green mittman. In the 155 pound class, Englar will enter for the Engineers. He has not won a meet so far this year, but he will give his opponent a hard bout, as he has shown much improvement since the last meet.

Horton, the 175 pound Varsity boxer, will not go in the ring, due to a sore nose. In the last meet with New Hampshire, Horton was injured by a punch to the face, which disappened.

In connection with the February Knapp are also entered in this event. Second or located the cartilage in his nose, forcing him to forfeit the 175 pound third place. Reynolds, Couper, and Knapp are also entered in this event. bout to the Dartmouth man. The lumber of Voo Doo the Council met On the whole the Engineers and unlimited bout will also be ofrfeited

Extensive preparations have been made at the University of Oregon for the filming of a motion picture, released by a students company to be cast in a few weeks.

The Boylston Barber Shop

Haircutting, Shampooing, Shaving, Facials and Scalp Treatments We solicit your patronage

JOSEPH S. DE BLOIS 1020 Boylston Street, Boston Just Below Mass. Ave.

Young Men's Suits

-for the new spring season are now ready in fine variety—

The styles are quite unusual, yet unquestionably correct in the best dressed circles at home and

A large selection of imported and domestic cheviots, light, medium and dark patterns-many exclusive with Scott & Company.

All tailored in our own Boston workrooms-readyto-wear at our moderate one-profit prices.

\$45 to \$55

Topcoats \$45 and \$50 Tuxedo and Trouser \$50 and \$55



336 to 340 Washington Street, Boston